



**DART**  
AEROSPACE

Dart Aerospace Ltd.  
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Canada

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**D5732-1**  
**Job Sheet 203369**

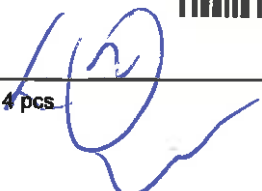


**Part No:** D5732-1  
**Part Name:** Bearpaw



**Part Weight:** 0 lbs  
**Job Created:** 11/15/19  
**Due Date:** 12/16/19  
**Type:** SOLD  
**Note:** D5732 REV.A IPP REV.A NEW ISSUE JFS 19/07/16 VERIFIED BY:DD  
**Ship Via:**

**Job Qty:** 4 pcs



**Status:** New  
**Job Tracking No:**  
**Created By:** Marie Lajeunesse  
**Description:**

**Priority:** Medium

**Bill of Materials**

**Job Routing**

| Op No | Operation           | Qty   | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |           | Sign-off     |
|-------|---------------------|-------|------------|----------|-----------|---------|-----------------------|-----------|--------------|
|       |                     |       |            |          | Setup Hrs | Run Hrs | Workcenter / Supplier | Lead Time |              |
| 100   | Waterjet - Omax - 1 | 4 pcs | 12/16/19   | 0.17     | 2.00      |         | Waterjet - Flow       |           | JRB 11/20/19 |
|       |                     |       |            |          |           |         | Waterjet - Omax       |           |              |
| 110   | HAAS 4 Axis - B4B   | 4 pcs | 12/16/19   | 1.00     | 10.00     |         | HAAS - 1 - B4B        |           | JRB 11/20/19 |
|       |                     |       |            |          |           |         | HAAS - 2 - B4B        |           |              |
|       |                     |       |            |          |           |         | HAAS - 3 - B4B        |           |              |
|       |                     |       |            |          |           |         | HAAS - 4 - B4B        |           |              |
| 120   | QC 2                | 4 pcs | 12/16/19   | 0.00     | 0.00      |         | QC 2 - 1              |           | JRB 11/20/19 |
|       |                     |       |            |          |           |         | QC 2 - 12             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 14             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 17             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 19             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 2              |           |              |
|       |                     |       |            |          |           |         | QC 2 - 20             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 22             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 23             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 25             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 32             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 33             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 35             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 39             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 4              |           |              |
|       |                     |       |            |          |           |         | QC 2 - 40             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 44             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 45             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 48             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 49             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 50             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 51             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 52             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 57             |           |              |
|       |                     |       |            |          |           |         | QC 2 - 62             |           |              |

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**Container No:** S233442  
**Part:** D5732-1  
**Job No:** 203369  
**Serial No/Batch:** S233442  
**Revision:** A  
**Inspector:**  
**Exp Date:**  
**Instructions:**

Date: 11/20/19

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|                                       |       |          |      |      |                        |                   |
|---------------------------------------|-------|----------|------|------|------------------------|-------------------|
| 130 QC 8                              | 4 pcs | 12/16/19 | 0.00 | 0.00 | QC 2 - 63              |                   |
|                                       |       |          |      |      | QC 2 - 8               |                   |
|                                       |       |          |      |      | QC 2 - 66              |                   |
|                                       |       |          |      |      | QC 2 - 64              |                   |
|                                       |       |          |      |      | QC 2 - 65              |                   |
|                                       |       |          |      |      | QC 2 - 5               |                   |
|                                       |       |          |      |      | QC 2 - 71              |                   |
|                                       |       |          |      |      | QC 2 - 73              |                   |
|                                       |       |          |      |      | QC 2 - 69              |                   |
|                                       |       |          |      |      | QC 8 - 12              |                   |
|                                       |       |          |      |      | QC 8 - 14              |                   |
|                                       |       |          |      |      | QC 8 - 17              |                   |
|                                       |       |          |      |      | QC 8 - 20              | 19-12-16          |
|                                       |       |          |      |      | QC 8 - 25              |                   |
|                                       |       |          |      |      | QC 8 - 3               |                   |
|                                       |       |          |      |      | QC 8 - 32              |                   |
|                                       |       |          |      |      | QC 8 - 33              |                   |
|                                       |       |          |      |      | QC 8 - 35              |                   |
|                                       |       |          |      |      | QC 8 - 39              |                   |
|                                       |       |          |      |      | QC 8 - 4               |                   |
|                                       |       |          |      |      | QC 8 - 44              |                   |
|                                       |       |          |      |      | QC 8 - 45              |                   |
|                                       |       |          |      |      | QC 8 - 49              |                   |
|                                       |       |          |      |      | QC 8 - 58              |                   |
|                                       |       |          |      |      | QC 8 - 8               |                   |
|                                       |       |          |      |      | QC 8 - 9               |                   |
| 140 Packaging 3-1 - Stock - B4B 4 pcs |       | 12/16/19 | 0.00 | 0.00 | QC 8 - 68              |                   |
|                                       |       |          |      |      | QC 8 - 67              |                   |
|                                       |       |          |      |      | QC 8 - 1 (A)           |                   |
|                                       |       |          |      |      | QC 8 - 47              |                   |
|                                       |       |          |      |      | QC 8 - 40              |                   |
|                                       |       |          |      |      | QC 8 - 52              |                   |
|                                       |       |          |      |      | QC 8 - 23              |                   |
|                                       |       |          |      |      | QC 8 - 57              |                   |
|                                       |       |          |      |      | QC 8 - 76              |                   |
|                                       |       |          |      |      | QC 8 - 61              |                   |
|                                       |       |          |      |      | Packaging 3 - 1 - B4B  |                   |
|                                       |       |          |      |      | Packaging 3 - 2 - B4B  |                   |
|                                       |       |          |      |      | Packaging 3 - 3 - B4B  |                   |
|                                       |       |          |      |      | Packaging 3 - 4 - B4B  |                   |
|                                       |       |          |      |      | Packaging 3 - 5 - B4B  | DAS<br>23<br>9-89 |
|                                       |       |          |      |      | Packaging 3 - 6 - B4B  |                   |
|                                       |       |          |      |      | Packaging 3 - 7 - B4B  |                   |
|                                       |       |          |      |      | Packaging 3 - 8 - B4B  |                   |
|                                       |       |          |      |      | Packaging 3 - 9 - B4B  |                   |
|                                       |       |          |      |      | Packaging 3 - 10 - B4B |                   |
|                                       |       |          |      |      | Packaging 3 - 11 - B4B |                   |
|                                       |       |          |      |      | Packaging 3 - 12 - B4B |                   |
|                                       |       |          |      |      | Packaging 3 - 13 - B4B |                   |
|                                       |       |          |      |      | Packaging 3 - 14 - B4B |                   |
|                                       |       |          |      |      | Packaging 3 - 15 - B4B |                   |
|                                       |       |          |      |      | Packaging 3 - 16 - B4B |                   |
|                                       |       |          |      |      | Packaging 3 - 17 - B4B |                   |
|                                       |       |          |      |      | Packaging 3 - 18 - B4B |                   |
|                                       |       |          |      |      | Packaging 3 - 19 - B4B |                   |
|                                       |       |          |      |      | Packaging 3 - 20 - B4B |                   |
|                                       |       |          |      |      | Packaging 3 - 21 - B4B |                   |
|                                       |       |          |      |      | Packaging 3 - 22 - B4B |                   |
|                                       |       |          |      |      | Packaging 3 - 23 - B4B |                   |

|                                                                                                                        |                                              |              |                         |                        |                    |
|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|--------------|-------------------------|------------------------|--------------------|
|                                                                                                                        |                                              |              |                         | Packaging 3 - 24 - B4B |                    |
|                                                                                                                        |                                              |              |                         | Packaging 3 - 25 - B4B |                    |
|                                                                                                                        |                                              |              |                         | Packaging 3 - 26 - B4B |                    |
| 150 QC 21 - SA                                                                                                         | 4 pcs                                        | 12/16/19     | 0.00 0.00               | QC 21 - SA - 21        |                    |
|                                                                                                                        |                                              |              |                         | QC 21 - SA - 70        | DAS 21 DEC 17 2019 |
|                                                                                                                        |                                              |              |                         | QC 21 - SA - 53        | ST462A             |
| Part Op 100 - Cut blank as per D5732-1 waterjet blank.                                                                 |                                              |              |                         |                        |                    |
| Descriptions: 110 - 1-Inspect material for defects or damage prior to machining. 2-Machine as per Folio FC891 and Dwg. |                                              |              |                         |                        |                    |
| 120 - QC2- Inspect parts off machine FAI/FAIB                                                                          |                                              |              |                         |                        |                    |
| 130 - QC8- Inspect parts - second check                                                                                |                                              |              |                         |                        |                    |
| 140 - Identify as per dwg & Stock Location: _____                                                                      |                                              |              |                         |                        |                    |
| 150 - QC21- Final Inspection - Work Order Release                                                                      |                                              |              |                         |                        |                    |
| Job BOM                                                                                                                |                                              |              |                         |                        |                    |
| Part / Item                                                                                                            | Component Name                               | Quantity     | Operation               | Container              |                    |
| MUHMWB10                                                                                                               | UHMW 1" Black - 48"x120" Tivar Mfg.#52480104 | 32 sf (8 ea) | 100-Waterjet - Omax - 1 | 5154152                |                    |
| Job Allocations                                                                                                        |                                              |              |                         |                        |                    |
| Operation                                                                                                              | Component Part                               | Required     | Inventory               | Allocated              |                    |
| 100-Waterjet - Omax - 1                                                                                                | MUHMWB10                                     | 32           | 169                     | 0                      |                    |
| Part Specifications                                                                                                    |                                              |              |                         |                        |                    |
| Specifications could not be found.                                                                                     |                                              |              |                         |                        |                    |

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Entered: \_\_\_\_\_ Date: \_\_\_\_\_

**WORK ORDER NON-CONFORMANCE / ROUTE UPDATE**

Route update only



NCR No. \_\_\_\_\_

**DEPARTMENT/PROCESS**

|                |  |             |  |            |  |           |  |                     |  |                  |  |
|----------------|--|-------------|--|------------|--|-----------|--|---------------------|--|------------------|--|
| Job: _____     |  | DISPOSITION |  | Cross tube |  | Skid-tube |  | Eng. (Non-AW)       |  | Engineering      |  |
| Part No. _____ |  | Rework      |  | Small Fab  |  | Machining |  | Prod. Eng. Coord.   |  | Water Jet        |  |
|                |  | Use-as-is   |  | Finishing  |  | Large Fab |  | Rec/Store/Packaging |  | Supplier Quality |  |

MRB (QS1042)

QTY Affected :

Sequence #:

Disposition

Description Work Order Deviation

|              |  |                        |  |                     |  |
|--------------|--|------------------------|--|---------------------|--|
| Completed By |  | Lead hand / Supervisor |  | QC / QA Coordinator |  |
|              |  |                        |  |                     |  |
|              |  |                        |  |                     |  |

**FAULT CATEGORY**

|                       |  |                              |  |                                 |  |                    |  |                   |  |
|-----------------------|--|------------------------------|--|---------------------------------|--|--------------------|--|-------------------|--|
| Root Cause            |  | Pressure/Forced              |  | Contamination                   |  | Power Loss/Surge   |  | Positioned Wrong  |  |
|                       |  | Bending                      |  | Misaligned/off center           |  | Folio/Program      |  | Outside Tolerance |  |
| Manufacturing Process |  | Crushing                     |  | BOM/Route                       |  | Grain Direction    |  | Drawing           |  |
|                       |  | Cracks                       |  | Broken/Damage/Defect            |  | Weld               |  | Finish            |  |
| Handling/Preservation |  | Crimp/Kink/Ripple/Wave/Twist |  | Incomplete/Unclear Instructions |  | Wrong Stock Pulled |  | Part Lost/Missing |  |
|                       |  | Marks/Chatter                |  | Drill Holes                     |  | Out of Sequence    |  | Misread           |  |
| Product Improvement   |  | Mislabeled                   |  | Fit/Function                    |  | Off-set/Set-up     |  |                   |  |
|                       |  |                              |  |                                 |  |                    |  |                   |  |
| Process Improvement   |  |                              |  |                                 |  |                    |  |                   |  |
| Human Factors         |  |                              |  |                                 |  |                    |  |                   |  |

Other/Details: